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ABSTRACT

Compiled are twenty citations on marine education available to participants of the 1978 and 1979 National Marine Education Conferences. Entries are listed alphabetically by author. Each citation is annotated and the publisher listed. (ET)

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AN ANNOTATED BIBLIOGRAPHY

of MARINE EDUCATION BIBLIOGRAPHIES

by

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This is a bibliography of marine education oriented bibliographies. It does not stress a specific area of the marine world nor is it complete. Essentially, it is a collection of titles of documents made available to participants of the 1978 (Evergreen State College, Olympia, WA) and 1979 (University of Wisconsin, Milwaukee, WI) annual National Marine Education Conferences by authors.

The entries are listed alphabetically by author. In cases where a specific author or complier could not be identified, it was assumed the publisher was also the author. Each citation is annotated and the publisher of each is listed.

The bibliography includes twenty citations.

The Bibliography

1. American Canoe Association Book Service, American Canoe Association Book Service. Lorton, Virginia: American Canoe Association Book Service. 22079

The pamphlet lists books about canoeing on rivers and lakes and canoeing in different areas of the continent. Each inclusion is annotated and the price of each entry is provided.

Source: American Canoe Association Book Service
P.O. Box 248
Lorton, Virginia 22079

2. Ann Arbor Science Publishers, Water and Waste Catalog. Ann Arbor, Michigan: Ann Arbor Science Publishers Inc., 1979.

This is the 1979 catalog of the publisher. Some books included herein concern wastewater disposal, stormwater management, industrial wastes, nuclear power, viruses in the water and in food, pollution engineering, chemistry, fisheries and grey water treatment. Each entry is annotated.

APR 4 1980

Source: Ann Arbor Science Publishers Inc.
P.O. Box 1425
Ann Arbor, Michigan 48106

3. Beh, B., Ocean Technology and Engineering. Springfield, Virginia: NTIS, U.S. Department of Commerce, 1977.

This is the 1977 Annual Index of Ocean Technology and Engineering. Some subject headings are marine history, marine biology, oil pollution, and sea mammals and organisms. Each subject includes several citations.

Source: U.S. Department of Commerce
NTIS
5185 Port Royal Road
Springfield, Virginia 22161

4. Conference Book Service, A Special Collection of Books and Journals. Alexandria, Virginia: Conference Book Service, Inc., 1979.

The bibliography includes books and journals dealing with such subjects as oceanography, costal zone management, pollutants, fish and shellfish, marine related fields and ocenaic law.

Source: The conference Book Service, Inc.
228 South Washington St.
Alexandria, Virginia 22314

5. Delaware, University, Project Coast: An Annotated Bibliography of Periodical Sources for Marine Environment Studies. Washington, D.C.: U.S. Department of Commerce, 1978.

This annotated list of periodicals is divided into two categories (1) Journals and Magazines, (2) Newsletters and Bulletins. Subjects included are aquaculture, fisheries, marine advisory information, water resources, history and law of the seas and ocean engineering.

Source: Director, Project COAST
310 Willard Hall
University of Delaware
Newark, Delaware 19711

7. Delaware, University, Project Coast: A List of Books on the Marine Environment for Children and for Young People. Washington, D.C.: U.S. Department of Commerce 1978.

The first section of this is an annotated list of children's books about the marine environment. The subjects include fish, tides, shores animals and fiction stories about the sea. The second section is a list of books for young people, and is not annotated. Subject areas included in this section are buccaneers, ships, voyages, the deep-sea world, fish and general stories about the sea.

Source: Director, Project COAST
310 Willard Hall
University of Delaware
Newark, Delaware 19711

8. Florida 4-H Marine Program, Marine Library Book List. Gainesville, Florida: University of Florida, 1978.

This annotated book list includes subjects such as seashells, knots, fishing, skin and scuba, aquaculture and fish recipes.

Source: Florida Sea Grant Program
Florida 4-H Marine Program
University of Florida
Gainesville, Florida

9. Gammisch, S.C., and Lanier, J., Guide to the Marine Education Materials System. Gloucester, Point., Virginia: Virginia Institute of Marine Science, 1978.

The guide is divided into four sections, (1) general information, (2) a thesaurus of descriptors, with such topics as plankton, the seashore, mussels, pollution, and development, (3) the accession numbers for the descriptors, (4) a listing of entries by their accession numbers. All of the documents cited in the guide are available on microfiche.

Source: VIMS-Sea Grant Marine Education Center
Virginia Institute of Marine Science
Gloucester Point, Virginia 23062

10. Gammisch, S., Publications List. Gloucester, Point., Virginia: Virginia Institute of Marine Science 1977.

This list includes publications dealing with organisms, the coast, tides, fish, Virginia waters, currents, game birds, marshes, and sharks. Each of the citations is annotated.

Source: VIMS-Sea Grant Marine Education Center
Virginia Institute of Marine Science
Gloucester Pt., Virginia 23062

11. Gray, W.J., U.R.I. Sea Grant Program Publications Catalogue. Narragansett, R.I.: U.R.I. Marine Advisory Service 1978.

The publication is identified as Marine Memorandum number 49. Its contents include information on aquaculture, marine biology, coastal zone management, commercial fisheries, marine economics, ocean engineering and law, marine pollution, and sociology, scuba safety, seafood science, and marine recreation. Each of the citations is annotated.

Source: U.R.I. Marine Advisory Service; Publications Unit
University of Rhode Island
Narragansett Bay Campus
Narragansett, R.I. 02882

12. Knox, W.T., Current Published Searches Plus Published Searches. Springfield, Virginia: NTIS, U.S. Department of Commerce, 1978.

The searches listed in this document include work in the areas of marine engineering, marine biology, icebreakers, fog, fishing industries, estuaries, divers, and container ships. The publication is a bibliography of bibliographies.

Source: U.S. Department of Commerce
NTIS
5285 Port Royal Road
Springfield, Virginia 22161

13. Marine Resource Reference Center. Display Books. College Station, Texas: Texas A&M University, 1975.

Book subjects include sea animals, islands, reefs, shores, jobs in marine science, tall ships, water, and undersea frontiers. Each entry is annotated.

Source: Marine Education Coordinator
Department of Education Curriculum and Instruction
Texas A&M University
College Station, Texas 77843

14. Rasmussen, F.A., Coastal Awareness: A resource Guide for Teachers in Senior High School. Washington, D.C.: U.S. Government Printing Office 1978 (GOP Number 003-019-00043-8).

Publications include subjects such as lakes, oceans, sea mammals, tides, currents, marshes, estauries, and some hints on cooking. Each citation is annotated.

Source: Office of Coastal Zone Management
National Oceanic and Atmospheric Administration
3300 Whitehaven Street, N.W.
Washington, D.C. 20235

15. Rasmussen, F.A., Coastal Awareness: A Resource Guide for Teachers in Junior High Science. Washington, D.C.: U.S. Government Printing Office 1978 (GOP Number 003-019-00042-0).

The guide includes publications about sea organisms and animals. Each citation is annotated. The coast and tides are also discussed. In addition an activities section is included.

Source: Office of Coastal Zone Management
National Oceanic and Atmospheric Administration
3300 Whitehaven Street, N.W.
Washington, D.C. 20235

16. Rasmussen, F.A., Coastal Awareness: A Resource Guide for Teachers in Elementary Science. Washington, D.C.: U.S. Government Printing Office, 1978 (GOP Number 003-019-00041-1).

This guide includes data on tides, waves, the shore, and an activities section. Reading suggestions include such subjects as

sea animals, oceanography, the Great Lakes, sea careers, the seashore and oceanariums. Most of the citations list an applicable grade level and all citations are annotated.

Source: Office of Coastal Zone Management
National Oceanic and Atmospheric Administration
3300 Whitehaven Street, N.W.
Washington, D.C. 20235

17. Schlenker, R.M., Education and the World Ocean. Orono, Maine: University of Maine Press, 1978.

This is a partially annotated bibliography containing 1121 citations. Entries are listed by key word and by number. The key words include algae, aquaculture, chemistry, careers, curricula, elementary education, secondary education, history, methods, etc. In addition, many of the citations include a range of grade levels.

Source: University of Maine
Maine Sea Grant Publications
Ira C. Darling Center
Walpole, ME 04573
(MSG-B-13-79)

18. Smith, B.J., Annotated Bibliography for Seafood Products Education. Blacksburg, Virginia: Virginia Polytechnic Institute and State University 1979.

The major headings are general information, individual seafood, pollutants, harvesting, processing, marketing, world trade, retailing, consumer buying, perservation, preparation, nutrition, and food for the future. Each citation is annotated.

Source: Sea Grant Extension Division
Virginia Polytechnic Institute & State University
Blacksburg, Virginia 24061

19. Texas A&M University, Trying to "Marinate" Your Curriculum? College Station, Texas: Texas A&M University

This pamphlet includes information on several publications intended for use in elementary and secondary schools. Subjects

of the publications include hurricanes, marine environment and careers.

Source: Marine Education Coordinator
Department of Educational Curriculum & Instruction
Texas A&M University
College Station, Texas 77843

20. Urbach, P.F., Government Reports: Announcements and Index. Springfield, Virginia: NTIS, U.S. Department of Commerce 1978.

The publication may be identified as booklet number 12. The subjects in the index include aeronautics, astronomy, chemistry, biological and medical sciences, oceanography, navigation, nuclear science, physics, and propulsion and fuels. All entries are annotated. Information about the National Technical Information Center is also included.

Source: U.S. Department of Commerce
NTIS
Suite 620, Department PR-154-78-A2
425 13th Street, N.W.
Washington, D.C. 20004